

Amend the Abstract as follows:

ABSTRACT OF THE DISCLOSURE

A method and a device for the hot-repairing of the heating flues of a coke-oven battery according to which the completed sections of a heating flue still under construction are heated by means of a heated gas. The heated gas comprises the air usually provided for combustion in the heating flues during coking operations. The air is guided through the flow paths provided for in the coke-oven battery for combustion air and waste gases as well as through the regenerator, heated as it passes through the flow paths and then guided through the heating flues to be repaired. The completed section of the heating flue is separated from the non-completed portion by an air-reversion device that also directs the heated air.